U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

		Substitute for form 1/10A/		Complete if Known							
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)						Application Number 10/5:			54,387		
						Filing Date			October 25, 2005		
						First Named Inventor			SHAALTIEL Yoseph et al		
						Art Unit			1652		
				Examin	Examiner Name		RAMIREZ, DELIA M				
Sheet	Sheet 1		of 2		Attorney Docket Number		30570				
			U.S. PA	TENT	DOCUM	ENTS	1				
Examiner Initials*	Cite No. ¹	Document Number	Publication DD-MMM-Y		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		Number-Kind Code ^{2 (if known)}						Tigates rippear			
			FOREIGN	DATE	NT DOCI	IMENTS					
Examiner	Cite		FOREIGN	ALE	NI DOC	JIVIENTS			Pages, Columns, Lines,		
Initials*	No. 1	Foreign Patent Docum	Publication Date DD-MMM-YYYY		Name of Patentee or Applicant of Cited Docun			Where Relevant Passages or Relevant Figures Appear			
	1	Country Code ³ · Number ⁴ · Kind Code ⁵ (<i>if known</i>) JP 11-012143		19-Jar	n-1999	Ebine et al.			Арреаі		
	2	2000-053549 JP 2000-128752		22-Feb-2000 09-May-2000		Saeki et al.					
	3					Saeki et al.					
						 					
						 					
Examine	er T	<u> </u>				1	Date				
Signatur							Conside	red			

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Sud	bstitute for form 1449A/PTO	Complete if Known											
	Sui	DSILILITE TOT TOTAL 1449AVI 10	Application Number 10/554,387											
INI	FORM	IATION DISCLOS	Filing Date October 25, 2											
			First Named Inventor	SHAALTIEL Yoseph et al										
51.	AILW	IENT BY APPLICA	Group Art Unit	1652										
	(use as	many sheets as necessary)		Examiner Name	RAMIREZ, DELIA M									
Sheet		2 Of	2	Attorney Docket Number	30570									
	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS													
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the												
Initials	No. ¹	item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.												
	4	Official Action Dated 14 November 2008 From the US Patent and Trademark Office Re.: Application No. 10/784,295.												
	5	Official Action Dated 18 June 2007 From the US Patent and Trademark Office												
		Re.: Application No. 10/784,295.												
	6	Official Action Dated 31 October 2008 From Patent Office of the Russian												
	7	Federation Re.: 2007147328/15(051871).												
	′	Lee et al. "High-Density Algal Photobioreactors Using Light-Emitting Diodes", Biotechnology and Bioengineering, 44: 1161-1167, 1994.												
			<u> </u>											
	1			T										
Evaminer	1			Date	ı									

Considered

Signature

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

 $^{^{3}}$ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

 $^{^{\}rm 6}$ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450